

for 10/024,611

09/2004

Type	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1 BRS	1	024611.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 16:14		0	
2 BRS	22182 5	((image signal) near3 (restor\$5 extract\$3 reconstruct\$3)) or (noise near3 (remov\$3 elimin\$5 extract\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 15:50		0	
3 BRS	19680 2	((image signal) near3 (restor\$5 extract\$3)) or (noise near3 (remov\$3 elimin\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 15:50		0	
4 BRS	0	(optimiz\$5 with (minimax with (monoton\$5 adj1 increasing)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 15:52		0	
5 BRS	3	(optimiz\$5 with (minimax))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 15:54		0	
6 BRS	186	minimax	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 15:54		0	
7 BRS	7	minimax same optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 15:55		0	
8 BRS	65	minimax and optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 15:56		0	
9 BRS	46	(minimax and optimiz\$5) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 15:59		0	
10 BRS	66	((image signal) near3 (restor\$5 extract\$3)) or (noise near3 (remov\$3 elimin\$5)) and minimax	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 15:59		0	
11 BRS	61	((image signal) near3 (restor\$5 extract\$3)) or (noise near3 (remov\$3 elimin\$5)) and minimax and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 16:20		0	
12 BRS	96	H\$1Infinity	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 16:14		0	
13 BRS	5	H\$1Infinity adj1 norm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 16:18		0	

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14 BRS	59	H\$1infinity and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/22 16:20		0	
15 IS&R	4	((("5706402") or ("5999956")),PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 08:17		0	
16 BRS	18498	(signal image) near3 separat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:14		0	
17 BRS	280	H\$1infinity minmax	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 10:32		0	
18 BRS	76	((signal image) near3 separat\$3) and (H\$1infinity minmax)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 10:32		0	
19 BRS	70	((((signal image) near3 separat\$3) and (H\$1infinity minmax)) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 10:51		0	
20 BRS	35508	(pattern character text object face) near3 (separat\$3 extract\$3 locat\$3 recogniz\$5 identf\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 10:51		0	
21 BRS	53	(H\$1infinity minmax) and ((pattern character text object face) near3 (separat\$3 extract\$3 locat\$3 recogniz\$5 identf\$7))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 10:51		0	
22 BRS	47	((H\$1infinity minmax) and ((pattern character text object face) near3 (separat\$3 extract\$3 locat\$3 recogniz\$5 identf\$7))) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 12:54		0	
23 BRS	2	JP-2000242624\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 11:21		0	
24 IS&R	2	("6383164").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 11:21		0	
25 BRS	44587	(source signal) with (separat\$3 recover\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 12:55		0	
26 BRS	95	(H\$1infinity minmax) and ((source signal) with (separat\$3 recover\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 08:54		0	

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27 BRS	83	((H\$1infinity minmax) and ((source signal) with (separat\$3 recover\$3))) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 14:12		0	
28 BRS	112	(blind adj1 source) with (separat\$3 recover\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 12:56		0	
29 BRS	4028	(blind) with (separat\$3 recover\$3 deconvol\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 12:56		0	
30 BRS	0	((H\$1infinity minmax) and ((blind adj1 source) with (separat\$3 recover\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 12:58		0	
31 BRS	0	((H\$1infinity minmax) and ((blind) with (separat\$3 recover\$3 deconvol\$5)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 12:58		0	
32 BRS	1879	(LSM (least\$1mean adj1 square))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 14:05		0	
33 BRS	0	((blind adj1 source) with (separat\$3 recover\$3)) and ((LSM (least\$1mean adj1 square)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 14:05		0	
34 BRS	3	((blind) with (separat\$3 recover\$3 deconvol\$5)) and ((LSM (least\$1mean adj1 square)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 14:10		0	
35 BRS	301	((source signal) with (separat\$3 recover\$3)) and ((LSM (least\$1mean adj1 square)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 14:10		0	
36 BRS	125	((signal image) near\$3 separat\$3) and ((LSM (least\$1mean adj1 square)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 14:11		0	
37 BRS	162	((pattern character text object face) near\$3 (separat\$3 extract\$3 locat\$3 recogniz\$5 identif\$7)) and ((LSM (least\$1mean adj1 square)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 14:12		0	
38 BRS	89	((pattern character text object face) near\$3 (separat\$3 extract\$3 locat\$3 recogniz\$5 identif\$7)) and ((LSM (least\$1mean adj1 square))) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 14:13		0	
39 BRS	60	((signal image) near\$3 separat\$3) and ((LSM (least\$1mean adj1 square))) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 15:13		0	

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40 BRS	122	((source signal) with (separat\$3 recover\$3)) and ((LSM (least\$1mean adj1 square)))) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/23 15:29		0	
41 BRS	8	((source signal) near3 (separat\$3 recover\$3)) with matr\$3 with optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 09:40		0	
42 BRS	47	((source signal) near3 (separat\$3 recover\$3)) same matr\$3 same optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 09:47		0	
43 BRS	31	((source signal) near3 (separat\$3 recover\$3)) same matr\$3 same optimiz\$5 and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 09:43		0	
44 BRS	0	((noise) near3 (remov\$3)) with matr\$3 with optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 09:20		0	
45 BRS	0	((noise) near3 (remov\$3 elimina\$3)) with matr\$3 with optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 09:21		0	
46 BRS	4	((noise) near3 (remov\$3 elimina\$3)) same matr\$3 same optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 09:21		0	
47 BRS	17	((source signal) with (separat\$3 recover\$3)) with matr\$3 with optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:37		0	
48 BRS	89	((source signal) with (separat\$3 recover\$3)) same matr\$3 same optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 09:43		0	
49 BRS	62	((source signal) with (separat\$3 recover\$3)) same matr\$3 same optimiz\$5 and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 09:55		0	
50 BRS	2	(blind adj1 separation) same matr\$3 same optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 10:06		0	
51 BRS	39	(H\$1infinity minimax "least squares") with matr\$3 with optimiz\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 09:54		0	
52 BRS	19	((H\$1infinity minimax "least squares") with matr\$3 with optimiz\$5) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 14:36		0	

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53 BRS	1	(blind adj1 (deconvolution equilization)) same matrix3 same optimize5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:05		0	
54 BRS	2	(cost adj1 function) with (separation adj1 (matrix coefficient))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:10		0	
55 BRS	38	(cost) same (separation adj1 (matrix coefficient))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:10		0	
56 BRS	26	((cost) same (separation adj1 (matrix coefficient))) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:24		0	
57 BRS	2	JP-2002150265-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:24		0	
58 BRS	65	((source signal) adj1 (separate3 recover3)) with (adaptive adj1 filter3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:39		0	
59 BRS	8	(source adj1 separate3) with (adaptive adj1 filter3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:55		0	
60 BRS	15	((source signal) adj1 (separate3 recover3)) with (adaptive adj1 filter3) and ((cost adj1 function) optimize6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:44		0	
61 BRS	13	(source adj1 separate3) same (adaptive adj1 filter3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 11:55		0	
62 BRS	5	((H\$1Infinity minmax) with optimize5) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/24 14:40		0	
63 BRS	312	(surveillance same (moving adj1 (object subject intruder burglar)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 09:20		0	
64 BRS	312	(surveillance same (moving adj1 (object subject intruder burglar)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 09:23		0	
65 BRS	69	(surveillance with (moving adj1 (object subject intruder burglar))) same video	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 11:52		0	

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66 BRS	37	((surveillance with (moving adj1 (object subject intruder burglar))) same video) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:30		0	
67 BRS	2	((text character) with background with (multiple adj1 frame\$1)) same video	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:13		0	
68 BRS	48729	(signal source) adj1 separat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:43		0	
69 BRS	4	(whiten\$3 same (zero adj1 averag\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:18		0	
70 BRS	6	((signal source) adj1 separat\$3) and ((whiten\$3 same (inverse adj1 whiten\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:34		0	
71 BRS	16	(whiten\$3 same (inverse adj1 whiten\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:34		0	
72 BRS	30	((zero\$1averag\$3)) and @ad<=20001101	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:39		0	
73 BRS	36692	(remov\$3 subtract\$3 deduct\$3 minus\$3) with (averag\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:33		0	
74 BRS	22484	(subtract\$3 minus\$3) with (averag\$3 mean)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:37		0	
75 BRS	682	((signal source) adj1 separat\$3) and ((subtract\$3 minus\$3) with (averag\$3 mean))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:35		0	
76 BRS	3	((remov\$3 subtract\$3 deduct\$3 minus\$3) with (averag\$3)) and ((whiten\$3 and (inverse adj1 whiten\$3)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:37		0	
77 BRS	11695	(subtract\$3) with (averag\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:38		0	
78 BRS	484	((signal source) adj1 separat\$3) and ((subtract\$3) with (averag\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:39		0	

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79 BRS	5570	(subtract\$3) near3 (averag\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:38		0	
80 BRS	216	((signal source) adj1 separat\$3) and ((subtract\$3) near3 (averag\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:39		0	
81 BRS	13	((signal source) adj1 separat\$3) same ((subtract\$3) near3 (averag\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:43		0	
82 BRS	63876	source near3 separat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:43		0	
83 BRS	2	(source near3 separat\$3) same ((subtract\$3) near3 (averag\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 13:48		0	
84 BRS	87	(source near3 separat\$3) and ((subtract\$3) near3 (averag\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 18:00		0	
85 BRS	16	(whiten\$3 and (inverse adj1 whiten\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 17:36		0	
86 BRS	45	(zero\$1averag\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 17:42		0	
87 BRS	3583	382/118,128,176,261,348/610,702/189-199.cds.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/27 18:01		0	